U.S. Department of Transportation Federal Highway



PUBLIC INFORMATION OPEN HOUSE MEETING

Dwight Fire Hall, 198 N. 1st Street, Dwight, Nebraska Tuesday, October 1, 2013; 4:00–6:00 PM

STP-66-6(108), *DWIGHT EAST BRIDGES*, CN 13018a

LOCATION: The proposed bridge repair project would include three bridges along Nebraska Highway 66 (N-66) between Nebraska Highway 15 (N-15) and Nebraska Highway 79 (N-79), east of the village of Dwight in Butler and Saunders counties. These bridges are over a stream below Butler County Reservoir 67-A between County Roads "U" and "V" at mile marker (MM) 53+48 (Bridge Structure S066-05348), across Oak Creek at MM 54+51 (Bridge Structure S066-05451), and spanning North Oak Creek by Valparaiso at MM 60+60 (Bridge Structure S066-06060).

PURPOSE AND NEED: The purpose of this project is to preserve the N-66 transportation asset, improve the reliability of the transportation system and perpetuate the mobility of the traveling public. The need for this project is based on information from the NDOR's Bridge Inventory and Rating System, NDOR Bridge Division, and NDOR District One. These entities have determined the distresses on these structures are significant enough to warrant rehabilitation or repair.

SCOPE OF WORK: The improvements on this project consist of work to three bridges. Bridges S066-05348 and S066-05451 will be widened and rehabilitated. The entire superstructure would be replaced along with the existing approach sections. The deck on bridge S066-06060 would be replaced and approach sections added. Each bridge would undergo abutment repairs with possible forming above ordinary high water and the existing guardrail replaced. Surfacing would be placed underneath the guardrail.

TRAFFIC VOLUMES:

N-66	N-15 to N-79	
Year	2012	2025
Vehicles Per Day (ADT)	894	1204
% Heavy Trucks	8%	8%

ESTIMATED CONSTRUCTION SCHEDULE: Construction is tentatively scheduled to begin as early as spring of 2016 and be completed as early as fall of the same year. Construction could occur at relatively the same time as NDOR projects **STP-66-6(105)**, *Dwight to N-79*, **CN 13018** (scheduled for 2015) and **STP-BH-66-6(106)** *N-15 to Dwight*; **CN 13044** (scheduled for 2015).

PROPOSED ACCOMMODATION OF TRAFFIC: The proposed bridge work on N-66 would require temporarily detouring N-66 traffic. The detour route would utilize Nebraska Highway 92 (N-92), N-15, and N-79. Local traffic would be maintained as much as possible.

RIGHT-OF-WAY: Acquisition of property rights are not anticipated at this time, however, new right-of-way (ROW) or temporary easements (TE) may be required based on bridge design developments.

POTENTIAL IMPACTS: There are no identified wetland impacts associated with the project.

ESTIMATED COST: The cost of the basic project is approximately \$2.3 million. Anticipated funding would originate from both federal and state sources.

Dwight East Bridges STP-66-6(108) CN 13018a

PRELIMINARY PLAN NOT FINAL - SUBJECT TO CHANGE

